262409US0X PCT

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### PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF:

Volker HENNIGE, et.al.

SERIAL NO:

10/519,097

GAU:

FILED:

December 27, 2004

**EXAMINER:** 

FOR:

ION CONDUCTING BATTERY SEPARATOR FOR LITHIUM BATTERIES, ITS PRODUCTION AND USE

## **INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97**

COMMISSIONER FOR PATENTS ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

#### REFERENCES

| The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed |
|---|
| references are attached, where required, as are either statements of relevancy or any readily available English   |
| translations of pertinent portions of any non-English language references.  |

☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

#### RELATED CASES

Attached is a list of applicant's pending application(s), published application(s) or issued patent(s) which may be related to the present application. In accordance with the waiver of 37 CFR 1.98 dated September 21, 2004, copies of the cited pending applications are not provided. Cited published and/or issued patents, if any, are listed on the attached PTO form 1449.

A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

#### CERTIFICATION

| Each item of information contained in this information disclosure statement was first cited in any communication    |
|---|
| from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of |
| this statement  |

☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

#### DEPOSIT ACCOUNT

Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

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Roland E. Martin Registration No. 48,082



# **LIST OF RELATED CASES**

| Docket Number   | Serial or Patent Number | Filing or <u>Issue Date</u> | Patent Appl. <u>Publication</u> <u>No.</u> | Inventor/ Applicant |
|-----------------|-------------------------|-----------------------------|--|---------------------|
| 262409US0XPCT*  | 10/519,097              | 12/27/04                    |  | HENNIGE, et al.     |
| 257158US0XPCT   | 10/504,144              | 08/19/04                    |  | HENNIGE, et al.     |
| 254659US0XPCT   | 10/501,713              | 07/19/04                    |  | HENNIGE, et al.     |
| 248850US0XPCT   | 10/487,245              | 09/20/04                    | US 2005-<br>0031942 A1                     | HENNIGE, et al.     |
| 9350-0108-0XPCT | 6,299,668               | 10/09/01                    |  | PENTH, et al.       |
| 209394US0       | 09/891,314              | 6/27/01                     | US 2002-<br>0039648 A1                     | HORPEL, et al.      |
| 230879US2X      | 10/297,581              | 4/23/03                     | US 2004-<br>0262169 A1                     | HYING, et al.       |
| 237929US0XPCT   | 10/450,247              | 6/12/03                     | US 2004-<br>0028913 A1                     | HENNIGE, et al.     |
| 237927US0XPCT   | 10/433,488              | 6/13/03                     | US 2004-<br>0038105 A1                     | HENNIGE, et al.     |
| 265368US0XPCT   | 10/524,665              | 2/11/05                     |  | HENNIGE, et al.     |
| 253745US0X      | 10/498,501              | 6/18/04                     |  | HENNIGE, et al.     |
| 9350-0106-0XPCT | 6,309,545               | 10/30/01                    |  | PENTH, et al.       |
| 212981US0XDIV   | 6,841,075               | 1/11/05                     |  | PENTH, et al.       |
| 9350-0107-0XPCT | 6,299,778               | 10/9/01                     |  | PENTH, et al.       |
| 9350-0109-0XPCT | 6,340,379               | 1/22/02                     |  | PENTH, et al.       |
| 212584US0X      | 09/956,915              | 9/21/01                     | US 2002-<br>0023419 A1                     | PENTH, et al.       |
| 9350-0167-0XPCT | 6,620,320               | 9/16/03                     |  | HYING, et al.       |
| 9350-0166-0XPCT | 6,383,386               | 5/7/02                      |  | HYING, et al.       |
| 264624US0XPCT   | 10/524,145              | 2/11/05                     |  | HENNIGE, et al.     |

<sup>\*</sup>Present Application; listed for information NFO/hah/get

264612US0XPCT 10/524,143 2/11/05 HENNIGE, et al. 265287US0XPCT 10/524,669 2/11/05 HENNIGE, et al.

<sup>\*</sup>Present Application; listed for information NFO/hah/get

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| Form PTO 1449             | U.S. DEPARTMENT OF CHIRACE PATENT AND TRADEMARK OFFICE |  | SE SUPPLANCE OF | ATTY DOCKET NO.<br>262409US0X PCT   |            | SERIAL NO.<br>10/519,097 |                               |
|---------------------------|--|--|-----------------|---|------------|--------------------------|-------------------------------|
| (Modified)                |  |  | EMARK OFFICE    |   |            |                          |                               |
|                           |  |  | APPLICANT       |   |            |                          |                               |
| LIST OF                   | REFE   | RENCES CITED BY API                                | PLICANT         | Volker HENNIGE, et al.  |            |                          |                               |
|                           |  |  |                 | FILING DATE   |            | GROUP                    |                               |
|                           |  |  | -               | December 27, 2004   |            |                          |                               |
|                           |  |  | (               | U.S. PATENT DOCUMENTS   |            |                          | _                             |
| EXAMINER<br>INITIAL       |  | DOCUMENT<br>NUMBER                                 | DATE            | NAME  | CLASS      | SUB<br>CLASS             | FILING DATE<br>IF APPROPRIATE |
|                           | AA   | 6,299,668  | 10/09/01        | PENTH, et al.   |            | _                        |                               |
|                           | AB   | 6,309,545  | 10/30/01        | PENTH, et al.   |            |                          |                               |
|                           | AC   | 6,841,075  | 01/11/05        | PENTH, et al.   |            |                          |                               |
|                           | AD   | 6,299,778  | 10/09/01        | PENTH, et al.   |            |                          |                               |
|                           | AE   | 6,340,379  | 01/22/02        | PENTH, et al.   |            |                          |                               |
|                           | AF   | 6,620,320  | 09/16/03        | HYING, et al.   |            |                          |                               |
| -                         | AG   | 6,383,386  | 05/07/02        | HYING, et al.   |            |                          |                               |
|                           | АН   | US 2005/0031942 A1                                 | 02/10/05        | HENNIGE, et al.   |            |                          |                               |
|                           | Αl   | US 2002/0039648 A1                                 | 04/04/02        | HORPEL, et al.  |            |                          |                               |
|                           | AJ   | US 2004/0262169 A1                                 | 12/30/04        | HYING, et al.   |            |                          |                               |
|                           | AK   | US 2004/0028913 A1                                 | 02/12/04        | HENNIGE, et al.   |            |                          |                               |
|                           | AL   | US 2004/0038105 A1                                 | 02/26/04        | HENNIGE, et al.   |            |                          |                               |
|                           | AM   | US 2002/0023419 A1                                 | 02/28/02        | PENTH, et al.   |            |                          |                               |
|                           | AN   |  |                 |   |            |                          |                               |
|                           |  |  | FO              | REIGN PATENT DOCUMENTS  |            |                          |                               |
|                           |  | DOCUMENT<br>NUMBER                                 | DATE            | COUNTRY   |            | YES                      | TRANSLATION NO                |
|                           | AO   |  |                 |   |            |                          |                               |
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|                           | AT   |  |                 |   |            |                          |                               |
|                           | AU   |  |                 |   |            |                          |                               |
|                           | AV   |  |                 | ,   |            |                          |                               |
|                           |  | OTHER RE   | FERENCES (      | Including Author, Title, Date, Pertinent  | Pages, e   | tc.)                     |                               |
|                           | AW   |  |                 |   |            |                          |                               |
|                           | AX   |  |                 |   |            |                          |                               |
|                           | AY   |  |                 |   |            |                          |                               |
|                           | AZ   |  |                 |   | Addi       | tional Refe              | erences sheet(s) attached     |
| Examiner Date Considered  |  |  |                 |   |            |                          |                               |
| *Examiner: In conformance | itial if r   | reference is considered, ot considered. Include of | whether or no   | t citation is in conformance with MPEP 60 with next communication to applicant. | 9; Draw li | ne through               | citation if not in            |